

FORM PTO-1449

INFORMATION DISCLOSURE CITATIONAtty Docket
18155.0006Application No.
--Applicant
Dennis MrazFiling Date
December 13, 2000Group Art Unit
TBA1c862 U.S. PTO
09/734665
12/13/00

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
JK	AA	2826402	Mar. 1958	Alspaugh et al.	299	30	
	AB	3456982	Jul. 1969	Reilly	299	30	
	AC	3497055	Feb. 1970	Oslakovic, et al.	299	30	
	AD	3603264	Sep. 1971	Arx	104	138.2	
	AE	4172615	Oct. 1979	Hakes	299	30	
	AF	4192551	Mar. 1980	Weimer, et al.	299	30	
	AH	4226476	Oct. 1980	Fairchild, et al.	299	31	
	AI	4365927	Dec. 1982	Schenck	414	729	
	AJ	4390211	Jun. 1983	Thompson	299	64	
	AK	4583700	Apr. 1986	Tschurbanoff	191	12.2R	
	AL	4784257	Nov. 1988	Doerr	198	303	
	AM	4846320	Jul. 1989	Clarke	191	12R	
	AN	4869358	Sep. 1989	Chandler	299	31	
	AO	5112111	May 1992	Addington, et al.	299	18	
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	AQ	5246274	Sep. 1993	Smith, et al.	299	64	
	AR	5261729	Nov. 1993	Addington, et al.	299	64	
	AS	5582465	Dec. 1996	Mraz			
	AT	5609397	Mar. 1997	Marshall, et al.	299	67	
	AU	5692807	Dec. 1997	Zimmerman	299	67	
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OW							

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		Document Number	Date	Country	Class	Sub- Class	Trans- lation
OK	AX	1347573	May 1988	SU	299	64	Yes/No
	AY						Yes No
	AZ						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

OK	BA	Hartman, H. Senior Ed. "SME Mining Engineering Handbook" 1992, p. 1648.
OK	BB	Honeywell "A Revolution in Automated Mining".
OK	BC	Honeywell "Modular Azimuth Position System (MAPS) Series.

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Examiner



Date Considered

3/28/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.